

Claims:

1. Laminated or extruded flat flexible cable, also called electrical flat conductors, characterized by the fact that the widths of the conductor tracks (2, 2', 2'') are staggered in an arithmetic sequence and that the spacings (4) between adjacent conductor tracks are preferably of the same size or also staggered in an arithmetic sequence.

2. Flat flexible cable according to Claim 1, characterized by the fact that contacting of the conductor tracks (2, 2', 2'') occurs independently of their width by means of connectors, for example, strip terminals, whose contacts are provided equidistant from each other at a spacing equal to the width of the narrowest conductor track multiplied by the base spacing between the conductor tracks.

3. Flat flexible cable according to Claim 1 or 2, characterized by the fact that the width of the conductor tracks is a whole number multiple of 2.54 mm and that the spacing between adjacent conductor tracks is 1 mm or 1 mm plus a whole number multiple of 2.54 mm.

Summary:

Flat flexible Cables

The invention concerns a laminated or extruded flat flexible cable, also called an electrical flat conductor.

The invention is characterized by the fact that the widths of the conductor tracks (2, 2', 2'') are staggered in an arithmetic sequence and that the spacings between adjacent conductor tracks are either equally large or are also staggered according to an arithmetic sequence with the same spacing as that of the conductor tracks.

In one embodiment, it is proposed that contacting of the conductor tracks (2, 2', 2'') occur independently of their width by means of connectors, for example, strip terminals, whose contacts are provided equidistant from each other at a spacing equal to the width of the narrowest conductor tracks multiplied by the spacing between conductor tracks.